

10/565585

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: EMMANUEL UZOMA OKOROAFOR  
Serial No.: n/a  
Filed: Contemporaneous Herewith  
Entitled: Coating  
Atty. Dkt.: M03B120

Group Art Unit: n/a  
Examiner: n/a

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

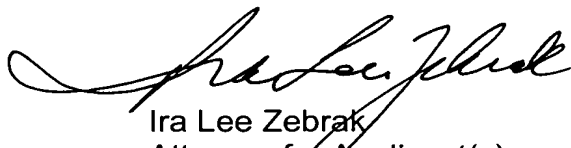
Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date: Jan 20, 2006  
The BOC Group, Inc.  
Legal Services - Intellectual Property  
575 Mountain Avenue  
Murray Hill, NJ 07974  
(908) 771-6469

  
Ira Lee Zebrak  
Attorney for Applicant(s)  
Reg. No. 31,147

Attachments  
Forms PTO/SB/08A and PTO/SB/08B  
Cited References

ILZ:bjl



Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

10/565585

Emmanuel Uzoma Okoroafor

M03B120
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Sheet 2

of 5

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	8	EP 0 406 579 B1	09-08-1993	NKK Corporation		
	9	GB 1 247 881	09-29-1971	United States Steel Corp.		
	10	JP 10-219426 A	08-18-1998	Tocalo Co Ltd		
	11	JP 10-46316 A	02-17-1998	Kubota KK		
	12	JP 11-229162 A	08-24-1999	Kubota KK		
	13	JP 9-25558 A	01-28-1997	Kubota KK		

Date

Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/565585
		Filing Date	
		First Named Inventor	Emmanuel Uzoma Okoroafor
		Art Unit	
		Examiner Name	
Sheet 4	of 5	Attorney Docket Number	M03B120

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	19	PCT International Search Report of International Application No. PCT/GB2004/003010; Date of mailing of International Search Report: April 6, 2005	
	20	United Kingdom Search Report for Application No. GB0406417.6; Date of search: April 14, 2004	
	21	R.E. AGABABYAN, G.G. NECHAEV; abstract of RU 2199613 C, "Method for Covering Components of Stop Valves with Protective Coatings (Alternatives)," February 27, 2003; WPI abstract accession no. 03-339819/32	
	22	A.K. BOGDANOV, V.N. MALYSHEV, N.V. MALYSHEVA; abstract of RU 2026890 C, "Method of Wear-Resistant Coating Forming," January 20, 1995; WPI abstract accession no. 95-253372/33	
	23	LEYBOLD VAKUUM GMBH, abstract of DE 10163864 A, "Process for Coating Objects Made from Valve Metals or Their Alloys with a Thin Barrier Layer Made from a Metal and an Oxide Ceramic Layer Comprises Inserting the Fluoropolymers into the Capillary System of the Oxide Ceramic Layer and Drying," July 10, 2003; WPI abstract accession no. 03-607968/57	
	24	ELECTRO CHEM ENG GMBH, abstract of DE 4239391 A, "Aluminium Magnesium, Titanium Wear Resistant Rotor - Comprises Oxide Ceramic Layer with Fluoro Polymer, e.g. Poly:Tetra:Fluoroethylene, for Resistance to Corrosion for Turbo Mol. Pump," June 9, 1993; WPI abstract accession no. 93-189612/11	
	25	TOTALO CO LTD, EBARA CORP; abstract of JP 10219426 A, "Member for Semiconductor Manufacturing Process," August 18, 1998; WPI abstract accession no. 90-502093/43	

Examiner Signature	Date Considered
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Sheet 5	of 5	Attorney Docket Number	M03B120

NON PATENT LITERATURE DOCUMENTS			
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	26	KUBOTA KK, abstract of JP 10-046316 A, "Production of External Corrosion Resistant Tube," February 17, 1998; WPI abstract accession no. 98-189719/17	
	27	KUBOTA KK, abstract of JP 11-229162 A, "Surface Treatment of Metallic Thermally Spray Coating for Corrosion Protection," August 24, 1999;	
		WPI abstract accession no. 99-523164/44	
	28	KUBOTA KK, abstract of JP 9-25558 A, "Production of Pipe Excellent in Corrosion Resistance in Outside Face," January 28, 1997; WPI abstract accession no. 97-150009/14	
	29	NIPPON STEEL CORP, abstract of JP 56-169788 A, "Steel Sheet Useful as Welded Can," December 26, 1981; WPI abstract accession no. 81-75760D/25	
	30	United Kingdom Search Report for Application No: GB 0317126.1; Date of search: November 14, 2003	
	31	R.Ye. AGABABYAN, G.G. NECHAYEV; translation of RU 2199613 C2, entitled "Method for Forming Protective Coatings on Valve Components (Alternative Methods)"; February 27, 2003	
	32	KURZE et al., translation of DD 151331A, entitled "Process for Producing Modified Oxide Layers," October 14, 1981	
	33	KAZUhide MATSUMOTO, KAZUHIRO YASUDA, TAKANARI OKAMURA, MICHIO WATANABE, BENIKO YOSHIKURA, KEIZO HONDA; Patent Abstracts of Japan; Publication No. 07-305162,	
		entitled "Production of Ceramic Coating," Date of publication: November 21, 1995	

Examiner Signature		Date Considered	
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